



**Figure S2** Generation time relative to wild-type for remade *RPG* deletions strains (described here) vs. for the corresponding strain from the yeast deletion collection (WINZELER *et al.* 1999), described previously (STEFFEN *et al.* 2008). We estimated that strains from the deletion collection whose generation time increased by more than 15% when remade likely carried a potential suppressor of the growth defect (represented in red).